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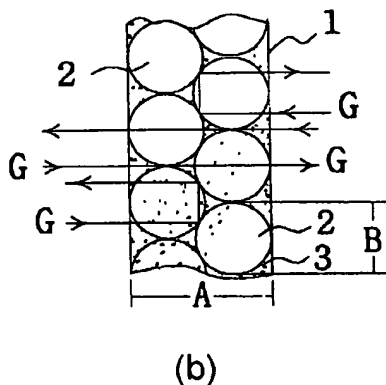
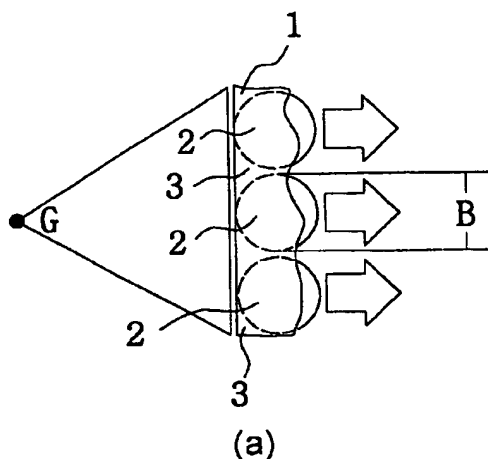
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(54) Title: BOTH-SIDE IMAGE FILM SCREEN



(57) Abstract: Disclosed is a double-sided image film screen including a plastic material having a high optical transmission property and a light-refracting material, made of silica, having an optical transmission property and a refractivity of 1.4-2.5, wherein a content and a particle size of the light-refracting material and a thickness of the film screen are designated such that an image incident on the film screen by means of light projected from a projector is dividedly displayed on front and rear surfaces of the film screen, thereby displaying the image formed thereon through the front and rear surfaces thereof, increasing the visibility of the image and eliminating a hot spot generated by a projection light source of the projector. Compared to conventional screens, the double-sided image film screen is advantageous in that it displays the image through the front and rear surfaces thereof.

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